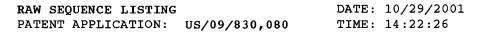*AButt*

PCT 09

RAW SEQUENCE LISTING   DATE: 10/29/2001
PATENT APPLICATION: US/09/830,080   TIME: 14:22:26

Input Set : A:\68443soh.app
Output Set: N:\CRF3\10292001\I830080.raw

ENTERED

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 3 <110> APPLICANT: Affibody Technology Sweden AB
 4        Hober, Sophia
 5        Uhlen, Mathias
 6        Gardner, Rebecca
 8 <120> TITLE OF INVENTION: A method of affinity separation and ligands for use
 9        therein
11 <130> FILE REFERENCE: 27.59.68443/001.hd
13 <140> CURRENT APPLICATION NUMBER: US/09/830,080
14 <141> CURRENT FILING DATE: 2001-09-24
16 <160> NUMBER OF SEQ ID NOS: 15
18 <170> SOFTWARE: PatentIn Ver. 2.1
20 <210> SEQ ID NO: 1
21 <211> LENGTH: 65
22 <212> TYPE: PRT
23 <213> ORGANISM: Artificial Sequence
25 <220> FEATURE:
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31   1               5                  10                  15
33 Ala Asn Ser Leu Ala Glu Ala Lys Val Leu Ala Leu Arg Glu Leu Asp
34              20                  25                  30
36 Lys Tyr Gly Val Ser Asp Tyr Tyr Lys Asp Leu Ile Asp Lys Ala Lys
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39 Thr Val Glu Gly Val Lys Ala Leu Ile Asp Glu Ile Leu Ala Ala Leu
40      50                  55                  60
42 Pro
43  65
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48 <212> TYPE: DNA
49 <213> ORGANISM: Artificial Sequence
51 <220> FEATURE:
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54 <400> SEQUENCE: 2
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59 <212> TYPE: DNA
60 <213> ORGANISM: Artificial Sequence
62 <220> FEATURE:
63 <223> OTHER INFORMATION: Description of Artificial Sequence:primer
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71 <213> ORGANISM: Artificial Sequence
73 <220> FEATURE:
74 <223> OTHER INFORMATION: Description of Artificial Sequence:primer
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82 <213> ORGANISM: Artificial Sequence
84 <220> FEATURE:
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91 <211> LENGTH: 42
92 <212> TYPE: DNA
93 <213> ORGANISM: Artificial Sequence
95 <220> FEATURE:
96 <223> OTHER INFORMATION: Description of Artificial Sequence:primer
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103 <212> TYPE: DNA
104 <213> ORGANISM: Artificial Sequence
106 <220> FEATURE:              ,
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113 <211> LENGTH: 29
114 <212> TYPE: DNA
115 <213> ORGANISM: Artificial Sequence
117 <220> FEATURE:
118 <223> OTHER INFORMATION: Description of Artificial Sequence:primer
120 <400> SEQUENCE: 8
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125 <212> TYPE: DNA
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                    RAW SEQUENCE LISTING              DATE: 10/29/2001
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137 <213> ORGANISM: Artificial Sequence
139 <220> FEATURE:
140 <223> OTHER INFORMATION: Description of Artificial Sequence:primer
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146 <211> LENGTH: 198
147 <212> TYPE: DNA
148 <213> ORGANISM: Artificial Sequence
150 <220> FEATURE:
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152      of ABD
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155 atgaaagcaa ttttcgtact gaatgcgcaa cacgatgaag ccgtagacgc gaattcatta 60
156 gctgaagcta aagtcttagc tctgagagag ctcgacaaat atggagtaag tgactattac 120
157 aaggatctaa tcgataaagc caaaactgtt gaaggtgtaa aagcactgat agatgaaatt 180
158 ttagctgcat taccttaa                                           198
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161 <211> LENGTH: 372
162 <212> TYPE: DNA
163 <213> ORGANISM: Artificial Sequence
165 <220> FEATURE:
166 <223> OTHER INFORMATION: Description of Artificial Sequence:mutant version
167      of ABD
169 <400> SEQUENCE: 12
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171 aaagaacaac aaaacgcgtt ctatgagatc ttacatttac ctaacttaaa cgaagaacaa 120
172 cgaaacgcct tcatccaaag tttaaaagat gacccaagcc aaagcgctaa ccttttagca 180
173 gaagctaaaa agctaaatga tgctcaggcg ccgaaagtag acgcgaattc attagctgaa 240
174 gctaaagtct tagctctgag agagctcgac aaatatggag taagtgacta ttacaaggat 300
175 ctaatcgata aagccaaaac tgttgaaggt gtaaaagcac tgatagatga aattttagct 360
176 gcattacctt aa                                                 372
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179 <211> LENGTH: 198
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181 <213> ORGANISM: Artificial Sequence
183 <220> FEATURE:
184 <223> OTHER INFORMATION: Description of Artificial Sequence:mutant version
185      of ABD
187 <400> SEQUENCE: 13
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189 gctgctgcta aagcagctgc tctgagagag ctcgacaaat atggagtaag tgactattac 120
190 aaggatctaa tcgataaagc caaaactgtt gaaggtgtaa aagcactgat agatgaaatt 180
191 ttagctgcat taccttaa                                           198
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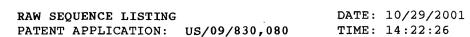
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199 <223> OTHER INFORMATION: Description of Artificial Sequence:mutant version
200   of ABD
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204 gctgaagcta aagtcttagc tctggcagcg ctcgacgcat atggagtaag tgactattac 120
205 aaggatctaa tcgataaagc caaaactgtt gaaggtgtaa aagcactgat agatgaaatt 180
206 ttagctgcat taccttaa   198
208 <210> SEQ ID NO: 15
209 <211> LENGTH: 198
210 <212> TYPE: DNA
211 <213> ORGANISM: Artificial Sequence
213 <220> FEATURE:
214 <223> OTHER INFORMATION: Description of Artificial Sequence:mutant version
215   of ABD
217 <400> SEQUENCE: 15
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219 gctgaagcta aagtcttagc tctgagagag ctcgacaaat atggagtaag tgactattac 120
220 aaggatctaa tcgataaagc caaaactgtt gaaggtgtag cagcactggc agctgaaatt 180
221 ttagctgcat taccttaa   198

VERIFICATION SUMMARY
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L:13 M:270 C: Current Application Number differs, Replaced Application Number
L:14 M:271 C: Current Filing Date differs, Replaced Current Filing Date